**App #:** 10-808194

## **EAST SEARCH HISTORY**

Databases: US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM\_TDB

Ref#	Hits	Search Text
S20	466	S19 and @pd<"20030324"
S21	213	S20 and (check or "business card" or card or receipt) and threshold
S7	1	S1 and S2 and S3 and S5
S8	2	("6411313").PN.
S22	203	S21 and (position or orientation or alignment)
S19	1765	(object or group) and scanner and multiple and computer and (display or monitor) and pixel and
		image and form and (gui or "graphical user interface")
<b>S6</b>	113	S1 or S2 or S3 or S5
S10	1	form and scan\$3 and "graphic user interface" and "business card" and field and pixel and image and
•		size and (orientation or angle)
S15	47	S14 and @pd<"20030324"
S9	0	form and scan\$3 and "graphic user interface" and "business card" and field and (populate\$2 adj2
		(form or field)) and pixel and image and size and (orientation or angle)
S25	103	S24 not watermark
S24	167	S23 and text
S26	102	S24 not watermark\$4
S2	79	herley and cormac
S23	190	S22 and divide\$2
S1	11	chellapilla and kumar
S4	387	viola and paul
S3	16	kristjansson and trausti
S5	16	viola and paul and kirkland
S18	14	(object or group) and scanner and multiple and computer and (display or monitor) and pixel and
		image and form and (gui or "graphical user interface") and (populate\$2 adj2 field\$2)
S11	9	•
		form and scan\$3 and "graphic user interface" and "business card" and field and pixel and image
S17	59	S16 and @pd<"20030324"
S12	459	form and scan\$3 and "business card" and field and pixel and image
S16	271	
		business card and scanner and multiple and computer and (display or monitor) and pixel and image
S13	40	S12 and gui
S14	266	S12 and orientation and size and angle
S27	4	(("4588211") or ("5433483")).PN.
S28	16	("5433483").URPN.
S29	37	("4588211").URPN.
S30	47	S28 or S29
S31	22	S30 and scanner and field and form
S32	11	S31 and pixel and image and (object or group) and threshold
S34	37	S33 and @pd<"20030324"
S33	52	(multiple adj4 scanner) and pixel and image and divid\$3 and threshold
S35	62	((multiple or "more than one" or several or numerous) adj4 scanner) and pixel and image and divid\$3 and threshold

S37	244	((email or "e-mail") and address and \$4phone and number) and image and pixel and scanner and form and field
S36	10	S35 not S33
S38	64	S37 and @pd<"20030324"
	2	((email or "e-mail") and address and \$4phone and number) and image and pixel and scanner and
S39	2	
640	2	trapezoid ((email or "e-mail") and address) and image and pixel and scanner and trapezoid
S40		
S41	95	((email or "e-mail") and address) and image and pixel and scanner and form and gui
S42	19	S41 and @pd<"20030324"  ((amail or "la mail") and address and \$4mbons and number) and increase and ninel and scanner and
S43	110	((email or "e-mail") and address and \$4phone and number) and image and pixel and scanner and (numerous or multiple or "more than one") and (object or region) and threshold
S44	16	S43 and @pd<"20030324"
S80 ·		business cards and "address book" and scanner and gui
	47	
S82	2	("6883000").PN.
S46	20 '	S45 and @pd<"20030324"  ((consider the model)) and \$4-home and mumber) and investor and (convertable to a divid\$2) and minutes.
<sub>.</sub> S47	127	((email or "e-mail") and \$4phone and number) and image and (segmentation or divid\$3) and pixe
045	02	and scanner and threshold\$3
S45	83	((email or "e-mail") and address) and image and segmentation and pixel and scanner and threshold\$3
040	20	
S48	20	S47 and @pd<"20030324"
S50	42	S49 and (gui or "graphical user interface" or window) and @pd<"20030324"
S49	364 .	((email or "e-mail") and \$4phone and number) and image and (segmentation or divid\$3) and pixel
061	. 0	and scan\$4 and threshold\$3
S51	8	scanned document and multiple and scanner and pixel and image and ((email or "e-mail") and
052	50	address and \$4phone and number)
S53	52	scanner and pixel and image and ((email or "e-mail") and address and \$4phone and number) and
054		ocr and gui
S54	6	S53 and @pd<"20030324" multiple scanned and scanner and pixel and image and ((email or "e-mail") and address and
S52	0	\$4phone and number)
S55	95	form and field and ocr and gui and scanner and threshold
S56	21	S55 and @pd<"20030324"
S57		
	311	(382/174).CCLS.
S60	29 73	S59 and angle S58 and @pd<"20030324"
S59	73 80	S58 and @pd< 20030324 S57 and scanner
S58	80	
S61	0	S58 and trapezoid
S62	1	S57 and trapezoid
S63	4	("6035064").URPN.
S64	2	("4527283"   "5737437").PN.
S65	122	business cards and scanner and ocr
S66	25	S65 and threshold and image and pixel
S67	2	("2002/0131636").URPN.
S68	0	("2002/0130185").URPN.
S74	9	S73 not S70
S69	0	("2002/0130185").URPN
S70	140	business card and "address book" and scanner
S71	23	S70 and image and pixel
S72	30	S70 and @pd<"20030324"
S73	114	business cards and "address book" and scanner
S76	2	("5920877").PN.
S77	2	("6334003").PN.

```
S78
        2
                   ("6104845").PN.
                   business card and "address book" and scanner and gui
S79
        57
S75
        2
                   ("6374259").PN.
                   ("5668897").PN.
S83
        2
                   S80 not S79
S81
        0
                   S112 and "graphical user interface".clm.
S113
        590
                   viola and paul and kirkland
S107
        16
                   (("6738154") or ("7103198") or ("6898316")).PN.
S84
        7
S99
        53
                   scanner and scan and receipt and record and ocr and threshold and record and @pd<"20030324"
S93
        1
                   neatreceipts
S98
        2
                   S85 and invoice
S89
        5061
                   scanner and scan and receipt and record
                   scanner and scan and receipts and record and quicken
S103
        56
                   S100 not S99
S101
        134
S117
        2
                   S116 and gui
                   S96 and receipts
S97
        48
                   ("20050205660").PN.
S102
        2
                   S91 and @pd<"20030324"
S92
        79
                   S87 and record
S88
        2
                   S110 and S108
S111
        47
                   S89 and multiple and (flatbed or platen)
S90
        322
S118
                   S116 and form and field
        16
                   S112 and "business card" and scanner
S116
        16
S94
        88
                   visioneer
S96
        442
                   S89 and (flatbed or platen)
        3
                   S86 and financ$4
S87
                   scanner and scan and receipt and record and ocr and record and @pd<"20030324"
S100
        187
                   S90 and form and field and program
S91
        261
                   S94 and receipts
S95
        2
                   (US-20020023055-$ or US-20020131636-$ or US-20020130185-$ or US-20020141660-$).did. or
S85
        21
                   (US-5433483-$ or US-4588211-$ or US-5838458-$ or US-5499108-$ or US-5604640-$ or US-
                   6441927-$ or US-6867875-$ or US-6351560-$ or US-5692073-$ or US-5623679-$ or US-
                   6035064-$ or US-5920877-$ or US-6374259-$ or US-5668897-$ or US-6898316-$ or US-
                   7103198-$).did. or (US-20030206655-$).did.
                   S104 or S105 or S106 or S107
S108
        113
S112
        15291
                   S110 or S108
                   S113 and (form and object and group and size and position).clm.
S114.
        1
                   S116 and form.clm. and field.clm.
S119
        2
S86
        7
                   S85 and receipt
S104
        11
                   chellapilla and kumar
                   herley and cormac
S105
        79
                   S108 and "graphical user interface".clm.
S109
        3
                   microsoft.ASNM.
S110
        15225
S106
        16
                   kristjansson and trausti
                   S113 and (form and field and size and position).clm.
S115
        130
                   S130 and object.clm. and form.clm. and interface.clm.
S131
                   S131 and "business card"
S133
        2
                   S130 and "business card"
S134
        29
                   S120 and threshold and scanner
S122
        104
S121
                   S120 and "business card"
        0
                   S123 or S124 or S125 or S126
S127
        113
```

		·
S132	6	S131 and pixel.clm. and information.clm.
S135	16	S134 and scanner
S126	16	viola and paul and kirkland
S129	15371	microsoft.ASNM.
S125	16 ·	kristjansson and trausti
S120	787	(382/294).CCLS.
S124	79	herley and cormac
S123	11	chellapilla and kumar
S128	113	S127 ·
S136	1	S135 and image.clm. and form.clm.
S130	15437	S127 or S129

•